

**INITIAL NOTIFICATION REPORT
REINFORCED PLASTIC COMPOSITES PRODUCTION NESHAP**

This information is required by Article II, Chapter 1, Part 55 (Air Pollution Control) of P.A. 451 of 1994, as amended, and the Federal Clean Air Act of 1990. Failure to provide this information may result in penalties and/or imprisonment.

Applicable Rule: 40 CFR Part 63, Subpart WWWW-National Emission Standards for Hazardous Air Pollutants (NESHAP) for Reinforced Plastic Composites Production.

Please print or type all information.

1. COMPLETE THIS SECTION FOR EACH PRODUCTION FACILITY. MAKE ADDITIONAL COPIES AS NECESSARY.			
OWNER/OPERATOR OWENS ILLINOIS CLOSURE INC. / LESTER C. HERTLEIN			
COMPANY NAME OWENS - ILLINOIS CLOSURE INC.			
STREET ADDRESS 950 INDUSTRIAL DRIVE			
CITY CONSTANTINE	STATE MI	ZIP CODE 49042	COUNTY ST. JOSEPH
PLANT CONTACT, NAME AND TITLE DEEPAK SUNDARAM, PROCESS ENGINEER			TELEPHONE AREA CODE & NUMBER 269-435-8871
EQUIPMENT LOCATION ADDRESS (if different from above)			
CITY	STATE	ZIP CODE	COUNTRY
Primary SIC Code 3089	RENEWABLE OPERATING OR AIR USE PERMIT NUMBER (If applicable) 353-00		STATE REGISTRATION NUMBER (SRN) if known B4096

2. IF YOUR FACILITY IS NOT SUBJECT TO THE NATIONAL EMISSION STANDARDS FOR REINFORCED PLASTIC COMPOSITES PRODUCTION, PLEASE CHECK AT LEAST ONE OF THE FOLLOWING OPTIONS, FILL OUT SECTIONS 1, 2, AND 5 OF THIS REPORT, AND RETURN TO THE APPROPRIATE AIR QUALITY DIVISION DISTRICT OFFICE (see Attachment A).

- ☒ Our facility is **not** a major source of hazardous air pollutants (HAPs).
Major Source is defined as a facility that has the potential to emit greater than 10 tons per year of any one HAP or more than 25 tons per year of any combination of HAPs. A facility that is not a major source is an area source. Whether or not your facility is a major or area source depends upon all your HAP emissions for all the equipment at your facility, not just those from the operation that is subject to this NESHAP.
- ☒ Our facility does **not** produce or manufacture:
Products from cross-linking resins in combination with reinforcing materials and inorganic fillers. Typically these products have an outer surface produced with styrene-containing gel coat.
- ☐ Our facility is subject to the Boat Manufacturing NESHAP 40 CFR 63 Subpart VVV and all the reinforced plastic composites manufacturing is used in manufacturing our boats. (NOT APPLICABLE)
- ☐ Our facility does **not** produce or manufacture reinforced plastic composite products. Our facility only repairs reinforced plastic composite products. (NOT APPLICABLE)
- ☐ The total usage of thermoset resins and gel coats containing styrene from all reinforced plastic composite production is less than 1.2 tons per year. (NOT APPLICABLE)

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3. COMPLIANCE DATES (choose one)

If your facility is a **new affected source***, the compliance date is:

- ☐ upon start-up or April 21, 2003, whichever is later if you are a major source at start-up.
- ☐ immediately upon becoming major source if you are an area source at start-up and become a major source.
- ☐ within 3 years from the date that your semi-annual compliance report indicates your facility meets or exceeds the 100 tons per year (tpy) threshold if you are a new affected source and emit less than 100 tpy of organic HAP from the combination of all open molding, centrifugal casting, continuous lamination/casting, pultrusion, sheet molding compound, and bulk molding compound manufacturing, and mixing operations and subsequently increase your actual organic HAP emissions to 100 tpy or more from the combination of these operations. The facility must now comply with the standards in 63.5805(d).

If your facility is an **existing affected source****, the compliance date is:

- ☐ April 21, 2006, if you became a major source on or before April 21, 2003.
- ☐ 3 years after becoming a major source or by April 21, 2006, whichever is later if you become a major source after April 21, 2003.
- ☐ 3 years after the date your semi-annual compliance report indicates your facility meets or exceeds the 100 tons per year (tpy) threshold if you are an existing affected source and emit less than 100 tpy of organic HAP from the combination of all centrifugal casting and continuous lamination/casting operations at the time of April 21, 2006, and subsequently increases its actual organic HAP to 100 tpy or more from these operations. The facility must now comply with the standards in 63.5805(b).

*A reinforced plastic composites production facility is a **new affected source** if it meets **all** the criteria in paragraphs (1) and (2).

(1) You commence construction of the affected source after August 2, 2001.

(2) You commence construction, and no other reinforced plastic composites production affected source exists at that site.

An **existing affected source is any affected source that is not a new affected source.

4. OPERATION INFORMATION

4(a) Equipment list (Only provide information on the number of units operated at your facility. Attach a copy for additional units as needed.)

Equipment	Number of Units
Open molding	
Closed molding (e.g., compression molding, injection molding, and resin transfer molding)	
Centrifugal casting	
Continuous lamination	
Continuous casting	
Polymer casting	
Pultrusion	
Sheet molding compound manufacturing	
Bulk molding compound manufacturing	
Mixing	
Cleaning of equipment used in reinforced plastic composite manufacture	
HAP-containing materials storage	
Repair operations on parts the source also manufactures	
Other HAP emissions processes (please describe all other processes at this facility that emit HAP)	

4(b) Hazardous Air Pollutants

The above facility's:

Actual emissions of HAP emitted in 2002 were _____ tons per year.

Potential to emit of HAP is _____ tons per year.

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5. CERTIFICATION

I have determined that the National Emission Standards for Reinforced Plastic Composites Production:
(please check the appropriate boxes below.)

☐ **Does apply to my facility.**

OR

☒ **Does not apply to my facility because:**

☒ **My facility does not have any of the operations as listed in Section 2.**

☐ **My facility is an Area source**

Print or type the name and title of the "Responsible Official" for the plant:

LESTER. C. HERTLEIN

PLANT MANAGER

(Name)

(Title)

A "Responsible Official" can be:

The president, vice-president, secretary, or treasurer of the company who owns the plant;

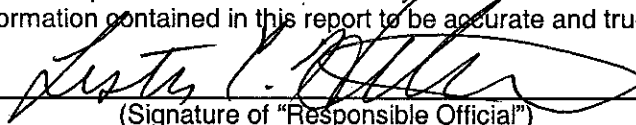
The owner of the plant;

The plant engineer or supervisor;

A government official if the plant is owned by the Federal, State, City, or County government; or

A ranking military officer if the plant is located on a military base.

I certify the information contained in this report to be accurate and true to the best of my knowledge.


(Signature of "Responsible Official")

8/15/03
(Date)

Please make a copy of this Initial Notification Report and submit the original signed copy by U.S. mail, or by another courier, to the appropriate Air Quality Division district office and a copy to the U.S. Environmental Protection Agency (USEPA) Region 5 office at the following address:

USEPA Region 5
Director, Air and Radiation Division
77 West Jackson Boulevard
Chicago, IL 60604-3507

See Attachment A on page 4 of this report for Air Quality Division district office mailing addresses.

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ATTACHMENT A

Air Quality District and Office Boundaries



**MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
District Boundaries and Offices**

